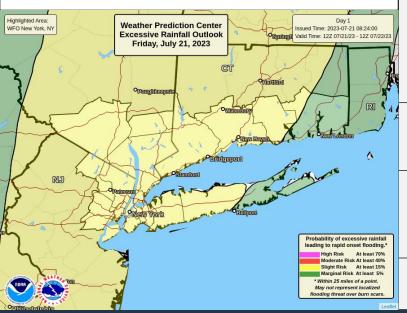
Thunderstorms This Afternoon and Early This Evening



New York, NY
WEATHER FORECAST OFFICE

OVERVIEW

- Slight risk for Excessive Rainfall.
- Marginal risk for Severe Weather
- Scattered flash flooding is possible. Flashier small streams, rivers, and creeks could rise out of their banks.



HAZARDS & IMPACTS

- Flash Flooding: Scattered areas of flash flooding possible. Excessive runoff may result in flashier small streams, rivers, and creeks rising out of their banks, especially across areas that have been impacted by significant flooding over the last week plus.
- Rainfall Amounts: Widespread 0.5 to 1.25 inches, with localized amounts of 2 to 3 inches possible.
- Rainfall Rates: up to 1 to 2 "/hr.
- **Severe Thunderstorms**: Isolated damaging wind gusts possible.
- **Timing:** Early this afternoon through early this evening.

NWS ALERTS

Hazardous Weather Outlook

FORECAST CHALLENGES

- The exact timing and location of the heaviest rainfall, which would impact where flooding takes place and to what extent.
 There is uncertainty with the exact timing and extent of the severe
- There is uncertainty with the exact timing and extent of the severe thunderstorm threat (especially in regard to coverage).

NEXT BRIEF

■ This is expected to be the only briefing for this event.

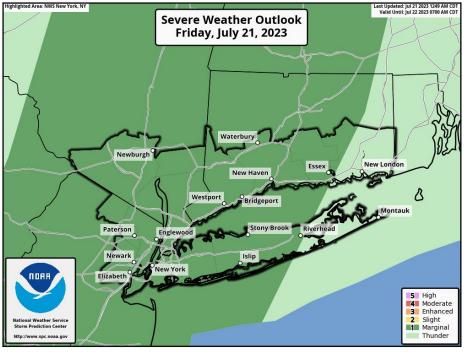
Understanding WPC Excessive Rainfall Risk Categories

MARGINAL SLIGHT (MRGL) (SLGT) Isolated flash Scattered flash floods possible floods possible Localized and Mainly localized. Most vulnerable are urban primarily affecting places that can areas, roads, small experience rapid streams and washes. runoff with heavy Isolated significant rainfall. flash floods possible.

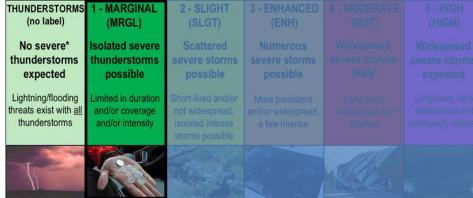
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Isolated Severe Thunderstorm Threat





Understanding Severe Thunderstorm Risk Categories



* NWS defines a severe thunderstorm as measured wind gusts to at least 58 mph, and/or hail to at least one inch in diameter, and/or a tornado. All thunderstorm categories imply lightning and the potential for flooding. Categories are also tied to the probability of a severe weather event within 25 miles of your location.



National Weather Service

www.spc.noaa.gov



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